<u>PATENT</u>

Attorney Docket No.: 24876/1

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):

Richard S. Brauman

Customer No.: 21710

SERIAL NO.:

10/537,680

Confirmation No.:8529

FILED:

January 10, 2005

Examiner: Not Yet Assigned

FOR:

METHOD AND SYSTEM FOR AQUACULTURE PRODUCTION

#### CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 in an envelope addressed to: Mail Stop PCT, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

By: Michella Que (co

Michelle A. Aiello

Date: Array 8, Jav

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### RESPONSE TO NOTIFICATION OF INSUFFICIENT FEES (DO/EO/US)

Sir:

In response to the Notification of Insufficient Fees, dated December 6, 2006 (copy enclosed), Applicants enclose a copy of the Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Submission under 35 U.S.C. 371 as filed on June 3, 2005 which requested that the examination fee of \$100.00 and any additional fees that may have been required be charged to Deposit Account No. 50-0369. Also enclosed is a copy of the Deposit Account Statement for June, 2005. As you will note, there were four (4) charges that were deducted out of Deposit Account No. 50-0369 for the total amount of \$1225.00. The above errors appear to be due to the USPTO's error, no fees are believed to be due. However, if for any reason a fee paid is inadequate, or credit is owed for any excess fee paid, the Commissioner is hereby authorized and requested to charge or credit Deposit Account No. 50-0369.

Date:

1-8-2007

01/10/2007 ATRAN1

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01 FC:2633

100.00 DA

Respectfully submitted,

Mark S. Leonardo, Esq. (Reg. No. 41,433)

Brown Rudnick Berlack Israels LLP

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# 1472451 v1



Approved for use through 3/31/2007, OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Small Entity Assertion

Ung

der	the Pa	aperwork Reduction Act of 1995, no pers	ons are required to respond to a collection o	of information unless it displays a valid OMB control number					
	Ţ	RANSMITTAL LETTER TO	THE UNITED STATES	ATTORNEY'S DOCKET NUMBER					
		DESIGNATED/ELECTED		24876/1 U.S. APPLICATION NO. (If known, see 37 CFR 1.5					
		ONCERNING A SUBMISSIO							
ואו	EKN	ATIONAL APPLICATION NO. PCT/US2005/000713	INTERNATIONAL FILING DATE 10 January 2005 (10.01.2005)	PRIORITY DATE 9 January 2004 (09.01.2004)					
		F INVENTION OD AND SYSTEM FOR AQUA	CULTURE PRODUCTION						
		ANT(S) FOR DO/EO/US							
		AAN, Richard S.							
App	olican	t herewith submits to the United Sta	ates Designated/Elected Office (DO/E	O/US) the following items and other information:					
1.	☒	This is a FIRST submission of iter	ms concerning a submission under 35	U.S.C. 371.					
			ENT submission of items concerning a	•					
3.		This is an express request to begin items (5), (6), (9) and (21) indicate	n national examination procedures (35 ed below.	5 U.S.C. 371(f)). The submission must include					
4.	Ø	The US has been elected (Article	<b>31)</b> .						
5.	$\boxtimes$	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))							
	<b>a</b> .								
	b.	has been communicated by the							
	C.		tion was filed in the United States Rec	· ·					
6.		An English language translation of the International Application as filed (35 U.S.C.							
	a.	is attached hereto.							
	b.	has been previously submitted	d under 35 U.S.C. 154(d)(4).						
7.	□ a.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))  are attached hereto (required only if not communicated by the International Bureau).							
	b.	have been communicated by the International Bureau.							
	C.	☐ have not been made; however	r, the time limit for making such amend	dments has NOT expired.					
	d.	☐ have not been made and will r	not be made.						
8.		An English language translation of	f the amendments to the claims under	PCT Article 19 (35 U.S.C. 371(c)(3)).					
9.	$\boxtimes$	An oath or declaration of the inven	tor(s) (35 U.S.C. 371(c)(4)).						
10.		An English language translation of Article 36 (35 U.S.C. 371 (c)(5)).	the annexes to the International Prelin	minary Examination Report under PCT					
	lterr	ns 11 to 20 below concern docum	nent(s) or information						
11.		An Information Disclosure Statem	ent under 37 CFR 1.97 and 1.98.						
12.		An assignment document for recor	ding. A separate cover sheet in comp	pliance with 37 CFR 3.28 and 3.31 is included.					
13.		A preliminary amendment.							
14.		An application Data Sheet under 3	7 CFR 1.76.						
15.		A substitute specification.	• ·						
16.		A power of attorney and/or change	of address letter.	•					
17.		A computer-readable form of the se	equence listing in accordance with PC	T Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.					
18.		A second copy of the published Int	ternational Application under 35 U.S.C	. 154(d)(4).					
19.		A second copy of the English langu	uage translation of the International Ap	oplication under 35 U.S.C. 154(d)(4).					
20.	Ø	Other items or information:	,						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 02-2005)

Approved f through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Off S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATIO	U.S. APPLICATION NO. ( if known, see 37 CFR   INTERNATIONAL APPLICATION NO							ATTORNEY'S DOCKET NUMBER			
	PCT/US2005/000713						24876/1				
	he following fees are submitted:					CAL	CULATIONS	PTO USE ONLY			
		<u> </u>	·····		\$300	\$	\$300.00	<del></del>			
22. Examinati If International preli satisfy provisions of All other situations.	minary examina f PCT Article 33	\$	\$100.00								
23. Search fee Search fee (37 CFF USPTO as an International Search All other situations	R 1.445(a)(2)) ha national Search h Report prepare		2100.00								
All other situations. \$500  TOTAL OF 21, 22 and 23 =							\$100.00				
Additional fee f	for specification ig or computer p additional 50 sh	<b> </b> \$ _	\$500.00								
Total Sheets	Extra Sheets		of each additional 50 or reof (round up to a who		RATE		.				
39 - 100 =	0 /50 =		0		× \$250.00	\$	\$0.00	· ·			
Surcharge of \$130.0 months from the ear	30 for furnishing rliest claimed p	the oath or deriority date (3)	leclaration later than 30 7 CFR 1.492(h)).	)		\$					
CLAIMS	NUMBER	FILED	NUMBER EXTRA		RATE	-	L				
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Multiple Depende	nt Claims (if a			<u></u> +	70000		\$0.00				
☑ Applicant claims	emall entity sta	TOTAL	OF ABOVE CALC FR 1.27. The fees indi	UL	ATIONS =	\$	\$2,450.00	• • • • • • • • • • • • • • • • • • • •			
reduced by 1/2.	Silian Citicy Sca	· · ·	FR 1.27. The lees man	Cate	d above are	\$	\$1,225.00				
					BTOTAL =	\$_	\$1,225.00				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							\$0.00				
			TOTAL NATIO			\$	\$1,225.00				
Fee for recording the be accompanied by	enclosed assi an appropriate	gnment (37 C) cover sheet (3	FR 1.21(h)). The assig 37 CFR 3.28, 3.31), \$40	3nme 0.00	ent must per +	\$	\$0.00				
	<del> </del>		TOTAL FEES	EN	ICLOSED =	\$	\$1,225.00				
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a. 🔲 A check in	the amount of		to cover the al	bove	fees is enclose	d.		•			
b. 🗵 Please char	rge my Deposit . copy of this she		50-0369 in th			225.00	to cover the	above fees.			
c. 🛛 The Commi	issioner is hereb			al fe	es which may be	e requi	red, or credit a	лу overpayment			
to Deposit A	<ul> <li>c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account 50-0369 A duplicate copy of this sheet is enclosed.</li> <li>d.  Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</li> </ul>										
(b)) must be filed a	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.										
SEND ALL CORR		E TO:				١ ,					
David J. Rikkers, I	•	( # Wh				/ /	1/	$\geq 2$			
	own Rudnick Berlack Israels LLP  Re Financial Center, Box IP  SIGNATURE						ad / min				
Boston, MA 02111											
Tel: (617) 856-8382	el: (617) 856-8382							David J. Rikkers			
	ax: (617) 856-8201 -mail: IP@brownrudnick.com										
Customer No.: 217											
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## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS DOX 1450 Alexandra, Viginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/537,680

Richard S. BRAUMAN

24876/1

INTERNATIONAL APPLICATION NO. PCT/US05/00713

I.A. FILING DATE

01/10/2005

PRIORITY DATE 01/09/2004

21710 BROWN, RUDNICK, BERLACK & ISRAELS, LLP. BOX IP, 18TH FLOOR ONE FINANCIAL CENTER **BOSTON, MA 02111** 

**CONFIRMATION NO. 8529 371 FORMALITIES LETTER** OC000000021481971

Date Mailed: 12/06/2006

# Notification of Insufficient Fees (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 06/03/2005
- Copy of the International Search Report filed on 06/03/2005
- Information Disclosure Statements filed on 12/21/2005
- Oath or Declaration filed on 06/03/2005
- U.S. Basic National Fees filed on 06/03/2005
- Priority Documents filed on 06/03/2005

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$100 for a Small Entity:

 The application examination fee has not been paid. Applicant must submit \$100 to complete the examination fee for a small entity in compliance with 37 CFR 1.27. Note a surcharge will be required if submitted later than commencement of the national stage (37 CFR 1.492(h)) and the basic national fee was not paid before July 1, 2005.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. <a href="https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html">https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html</a>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <a href="http://www.uspto.gov/ebc.">http://www.uspto.gov/ebc.</a>

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

FRANCINE YOUNG

Telephone: (703) 308-9140 EXT 215

#### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.		INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/537,680	*,	PCT/US05/00713	 24876/1

FORM PCT/DO/EO/923 (371 Formalities Notice)